

## LESSON 63

**Objectives**

- ◆ To give more practice with fractional concepts introduced before.
- ◆ To teach \*finding equivalent fractions by multiplying.

**Preparation**

1. Multiplication flash cards
2. A ruler for each child
3. Fraction visual aid such as flannel-graph or rubber fraction pieces (optional)
4. A variety of bills and coins
5. Chalkboard:

a.  $\frac{1}{3}$     $\frac{1}{5}$     $\frac{1}{2}$     $\frac{1}{8}$     $\frac{1}{4}$

b.  $\frac{2}{5}$     $\frac{4}{5}$     $\frac{1}{5}$     $\frac{5}{5}$     $\frac{3}{5}$

**Oral Drill**

1. Review multiplication facts.
2. Give mixed mental drill.
  - $5 + 4 \times 7 + 1 \div 8 - 2$  (6)
  - $7 \times 6 + 3 \div 5 \div 3 - 3$  (0)
  - $10 + 6$     $20 + 9$     $10 \times 8$     $10 \times 74$
  - $100 \times 43$     $30 \times 7$     $50 \times 4$
  - $80 \times 7$     $11 - 6$     $8 \times 7 + 5$  (61)
3. Count by halves to 6 ( $1/2$ , 1,  $1 \frac{1}{2}$ , 2...). Have children find whole and half inches on their rulers.
4. Give practice with counting money.
5. Review rules for changing units of measure (Lesson 45).

The Teacher's Manual comes in two hardcover volumes, with Chapters 1–8 in Part 1, and Chapters 9–17 in Part 2. Each lesson shows the pupil's pages full size with answers filled in. Between the two pages of the pupil lesson, additional light-colored pages give further teacher instruction. These pages are numbered the same as the adjoining pupil's pages, with the addition of T–.

In the back of Part 1 Teacher's Manual are copies of the supplementary drills, speed drills, and tests that pertain to Chapters 1–8, with answers added in color. Part 2 follows the same pattern with Chapters 9–17.